

## Timor-Leste Energy Storage Project Policy

What is rural energy policy in Timor-Leste?

A key objective is to ensure that the imple-mentation of the government's rural energy programs provides equitable distribution of benefits. In Timor-Leste the Secretary of State for Energy Policyis responsible for the design and implementation of the government's rural energy program.

What is Timor Leste Strategic Development Plan 2011 - 2030?

However, the government has established TIMOR-LESTE STRATEGIC DEVELOPMENT PLAN 2011 -2030 to increase the percentage of renewable energy up to 50% in 2020 and a half, planned to be fully implemented by 2030. However, it is still challenging to achieve the target due to various impacts such as insufficient budget and uncertain political issues.

Does predp paved the way for future energy access in Timor-Leste?

Conclusions Although PREDP was a pilot programme, it has paved the way for future energy access activities in Timor-Leste. It was the first rural energy programme in Timor-Leste to include a capacity development component, and to have the GoTL and local communities as major partners.

What is Timor-Leste's energy policy?

In the context of Timor-Leste,part of the policy is promoting the use of renewable energy resourcesthat are indigenous to rural locations and are environmentally benign. Another key part is promoting programs that replace fuel-wood with modern liquid fuels that are cleaner to handle and produce fewer harm-ful emissions.

What are the main sources of energy in Timor-Leste?

Fossil fuelsin Timor-Leste are imported from neighbouring countries such as Indonesia and Australia. Seventy-five percent of oil imports are used for electricity production, with the remaining 25 percent consumed in the transport sector. Other sources of energy. Lighting needs are met by the use of kerosene, plant oils and batteries.

Is the use of biomass fuels in rural industries a problem in Timor-Leste?

The use of biomass fuels in rural industries is insignificantin Timor-Leste. 9. Shum and others, op. cit. such a policy. First, the heavy use of fuel-wood by house-holds in very ineficient traditional stoves wastes tre-mendous amounts of the country's biomass resources.

"There was an idea that the riches of Timor-Leste were only in oil and gas but, in reality, the study indicates that we have a great potential for renewable energies", said the Secretary of State for Energy Policy. Another project in study, which may be fundamental to attract potential investors, is the construction of a national laboratory ...



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By 2015: Two new power stations will have been constructed in Hera and Betano providing 250 MW of electricity to support social and economic development across Timor-Leste; The Lariguto wind farm will be constructed as a model wind farm development.---By 2030: All households in Timor-Leste will have access to electricity either by the ...

Australia"s Santos is progressing ambitious plans for what it is hailing as the world"s largest carbon capture and storage (CCS) project -- a 10 million tonnes per annum development at its ...

Design, build, finance, operation and maintenance of a [72-85] MW solar photovoltaic plant ("Solar PV Plant"), a [36-42.5] MW/1 hour battery energy storage system ("BESS"), a substation ...

Companies like Santos, an Australian energy company with a strong presence in the Asia-Pacific region, are still active in the region, exploring options to repurpose the field for carbon capture and storage projects as oil production winds down. The revenue from oil and gas will continue to fund Timor-Leste's future projects, including mining, making it a crucial component of the country's ...

This report presents key issues in the development of a rural energy policy for Timor-Leste. The study proposes practical recommendations derived from lessons learned from international ...

Distinguish two large-scale projects in the energy sector in Timor-Leste, such as a modernization of a distribution line and the implementation of a solar power plant in ...

Timor-Leste - Profile. 2 Total Area: 15,000 Km2 (half of Belgium) Population: 1,388,980 (UN World Meter, 2023) Official Languages: Tetum, Portuguese Working Languages: Indonesia ...

This looked at policy priorities to help Timor-Leste realise the path to middle-income status, focusing on fisheries, agriculture, and tourism as key sectors for economic transformation and analysing the role of infrastructure investment, financing frameworks, and digital innovation. Marine renewable energy, green port development and sustainable marine ...

In Timor-Leste, conventional rural electrification through grid extension is being implemented based on a national rural electrification master plan (REMP). While the REMP recognizes the special needs of off-grid communities, it is clear that under current prioritization criteria those communities are unlikely to have access to electricity

Timor Gap head António de Sousa says carbon storage opens up new revenue for the impoverished nation, which has also been given fresh hope on the Sunrise gas project.

ADELAIDE, Australia -- Santos and its partners have signed a memorandum of understanding (MoU) with Timor-Leste's national oil company TIMOR GAP to explore joint opportunities for the proposed Bayu-Undan



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carbon capture and storage (CCS) project in the Timor Sea.. The MoU follows four non-binding MoUs for the supply of emitted CO 2 to the ...

Projects - Timor-Leste. Home » Projects » Timor-Leste - North West Shelf. Timor-Leste - North West Shelf. Finder Energy holds 76% and Operatorship of PSC 19-11, located within the prolific Laminaria High oil province of Timor-Leste. Near Term Development . Discovered and fully appraised Kuda Tasi and Jahal Oil Fields with combined 22 MMbbl Gross 2C Contingent ...

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Finder Energy has entered into conditional sale agreements with Eni International and Inpex Offshore Timor Leste to acquire a 76% interest in, and operatorship of, PSC TL-SO-T 19-11, offshore Timor-Leste. The PSC contains four discovered undeveloped oil fields, including the fully-appraised Kuda Tasi and Jahal fields, enabling rapid progress to production with ...

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